

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5714	(358/1.1,1.7,3.01,3.02,3.03,3.04,3.05,3.06,3.3,1.18,521).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 18:16
S2	25010	(358/1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8,1.9,1.11,1.12,1.13,1.14,1.15,1.16,1.17,1.18,3.01,3.02,3.03,3.04,3.05,3.06,521).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 18:23
S3	18	(light\$2 near5 beam\$2) with (intensit\$5) with (high\$5) with (highlight\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 18:29
S4	109	record\$5 adj duty adj (ratio or cycle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 18:28
S5	2	(light\$2 near5 beam\$2) with (intensit\$5) with (high\$5) with (highlight\$5) same (gradation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 18:31
S6	2	(light\$2 near5 beam\$2) with (intensit\$5) with (high\$5) with (highlight\$5) same (gradation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 18:31
S7	1	(light\$2 near5 beam\$2) with (intensit\$5) with (high\$5) with (highlight\$5) same (gradation) and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 18:32

## EAST Search History

S8	22329	((half\$ton\$3 or (half adj ton\$3)) adj dot\$3) or ((super adj pixel\$3) or (super\$pixel\$3)) or ((sub\$pixel\$3) or (sub adj pixel\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 18:37
S9	22329	(((half\$ton\$3 or (half adj ton\$3)) adj dot\$3)) or ((super adj pixel\$3) or (super\$pixel\$3)) or ((sub\$pixel\$3) or (sub adj pixel\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 18:37
S10	7327	(((half\$ton\$3 or (half adj ton\$3)) adj dot\$3)) or ((super adj pixel\$3) or (super\$pixel\$3)) or ((sub\$pixel\$3) or (sub adj pixel\$3)) and (modulat\$5 near5 intensit\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 18:38
S11	6903	(((half\$ton\$3 or (half adj ton\$3)) adj dot\$3)) or ((super adj pixel\$3) or (super\$pixel\$3)) or ((sub\$pixel\$3) or (sub adj pixel\$3)) same (modulat\$5 near5 intensit\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 18:38
S12	6876	(((half\$ton\$3 or (half adj ton\$3)) adj dot\$3)) or ((super adj pixel\$3) or (super\$pixel\$3)) or ((sub\$pixel\$3) or (sub adj pixel\$3)) with (modulat\$5 near5 intensit\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 18:51
S13	6870	(((half\$ton\$3 or (half adj ton\$3)) adj dot\$3)) or ((super adj pixel\$3) or (super\$pixel\$3)) or ((sub\$pixel\$3) or (sub adj pixel\$3)) near9 (modulat\$5 near5 intensit\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 18:52
S14	6939	(((half\$ton\$3 or (half adj ton\$3)) adj dot\$3)) or ((super adj pixel\$3) or (super\$pixel\$3)) or ((sub\$pixel\$3) or (sub adj pixel\$3)) near9 ((modulat\$5 or adjust\$3 or var\$3) near5 (intensit\$5 or power))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 18:54

## EAST Search History

S15	6948	((half\$ton\$3 or (half adj ton\$3)) adj dot\$3)) or ((super adj pixel\$3) or (super\$pixel\$3)) or ((sub\$pixel\$3) or (sub adj pixel\$3)) with ((modulat\$5 or adjust\$3 or var\$3) near5 (intensit\$5 or power))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 18:54
S16	7022	((half\$ton\$3 or (half adj ton\$3)) adj dot\$3)) or ((super adj pixel\$3) or (super\$pixel\$3)) or ((sub\$pixel\$3) or (sub adj pixel\$3)) same ((modulat\$5 or adjust\$3 or var\$3) near5 (intensit\$5 or power))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 18:55
S17	8395	((half\$ton\$3 or (half adj ton\$3)) adj dot\$3)) or ((super adj pixel\$3) or (super\$pixel\$3)) or ((sub\$pixel\$3) or (sub adj pixel\$3)) and ((modulat\$5 or adjust\$3 or var\$3) near5 (intensit\$5 or power))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 18:56
S18	6843	((half\$ton\$3 or (half adj ton\$3)) adj dot\$3)) or ((super adj pixel\$3) or (super\$pixel\$3)) or ((sub\$pixel\$3) or (sub adj pixel\$3)) and ((modulat\$5 or adjust\$3 or var\$3) near5 (intensit\$5 or power)) and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 18:57
S19	6843	((half\$ton\$3 or (half adj ton\$3)) adj dot\$3)) or ((super adj pixel\$3) or (super\$pixel\$3)) or ((sub\$pixel\$3) or (sub adj pixel\$3)) and ((modulat\$5 or adjust\$3 or var\$3) near5 (intensit\$5 or power)) and S4 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 18:58
S20	1	(((((half\$ton\$3 or (half adj ton\$3)) adj dot\$3)) or ((super adj pixel\$3) or (super\$pixel\$3)) or ((sub\$pixel\$3) or (sub adj pixel\$3)) and ((modulat\$5 or adjust\$3 or var\$3) near5 (intensit\$5 or power)))) and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/18 18:59
S21	1878	record\$5 with duty with (ratio or cycle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/18 19:00

## EAST Search History

S22	29	record\$5 with duty with (ratio or cycle) same (light with beam with intensit\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/18 19:01
S23	2	record\$5 with duty with (ratio or cycle) same (light with beam with intensit\$3) same (highlight\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/18 19:03
S24	1	record\$5 with duty with (ratio or cycle) same (light with beam with intensit\$3) same (highlight\$5) same (gradation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/18 19:01
S25	91	(light with beam with intensit\$3) same (highlight\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/18 19:05
S26	16	(light with beam with intensit\$3) same (highlight\$5) same (ratio or cycle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/18 19:04
S27	2	(light with beam with intensit\$3) same (highlight\$5) same ((record\$3 or duty) with (ratio or cycle))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/18 19:05
S28	119	(light with beam with intensit\$3) same (highlight\$5 or (gradation with photosensitive))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/18 19:08

## EAST Search History

S29	2	(light with beam with intensit\$3) same (highlight\$5 or (gradation with photosensitive)) same ((low adj pass adj filter) or (record\$3 adj duty adj ratio))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/18 19:09
S30	2	(light with beam with intensit\$3) same (highlight\$5 or (gradation with photosensitive)) same ((low with pass with filter) or (record\$3 with duty with ratio))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/18 19:11
S31	14776	(358/1.1,1.2,1.6,1.7,1.9,2.1,3.01,3.02,3.03,3.04,3.05,3.06,3.09,3.1,3.13,3.3,1.11,1.18,521).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:19
S32	484	(382/264).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:20
S33	26038	S1 or S2 or S31 or S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:21
S34	3	S33 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:21
S35	4	S33 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:21

## EAST Search History

S36	1351	S33 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:22
S37	1351	S33 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:22
S38	1084	S33 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:22
S39	1075	S33 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:22
S40	1075	S33 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:22
S41	1075	S33 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:22
S42	1075	S33 and S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:23

## EAST Search History

S43	1075	S33 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:23
S44	1077	S33 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:23
S45	1110	S33 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:23
S46	1074	S33 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:23
S47	19	S33 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:24
S48	1	S33 and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:24
S49	3	S33 and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:24

## EAST Search History

S50	1	S33 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:24
S51	8	S33 and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:25
S52	1	S33 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:25
S53	1	S33 and S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:25
S54	1074	S33 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:27
S55	1	S33 and S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:34
S56	150777	(record\$3 with duty with (ratio or cycle)) or (low with pass with filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 19:36



## EAST Search History

S57	159106	(record\$3 with duty with (ratio or cycle)) or (low with pass with filter) or (detect\$4 with duty with (ratio or cycle))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/09/18 19:37
S58	4353	((record\$3 with duty with (ratio or cycle)) or (low with pass with filter) or (detect\$4 with duty with (ratio or cycle))) same (intensit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/09/18 19:38
S59	1424	((record\$3 with duty with (ratio or cycle)) or (low with pass with filter) or (detect\$4 with duty with (ratio or cycle))) same (intensit\$4 with light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/09/18 19:39
S60	5	((record\$3 with duty with (ratio or cycle)) or (low with pass with filter) or (detect\$4 with duty with (ratio or cycle))) same (intensit\$4 with light) same (highlight\$4 or gradation\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/09/18 19:40
S61	845	((record\$3 with duty with (ratio or cycle)) or (low with pass with filter) or (detect\$4 with duty with (ratio or cycle))) and (intensit\$4 with light) and (highlight\$4 or gradation\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/09/18 19:41
S62	116	((record\$3 with duty with (ratio or cycle)) or (low with pass with filter) or (detect\$4 with duty with (ratio or cycle))) and ((intensit\$4 with light) same (highlight\$4 or gradation\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/09/19 15:05
S63	47	S33 and S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/09/18 19:42

## EAST Search History

S64	7	S33 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/09/18 19:42
S65	1	S33 and S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/09/18 19:42
S66	47	S33 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/09/18 19:43
S67	13	S33 and S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/09/18 19:43
S68	159106	((record\$3 with duty with (ratio or cycle)) or (low with pass with filter) or (detect\$4 with duty with (ratio or cycle)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/09/19 15:04
S69	172423	((record\$3 with duty with (ratio or cycle)) or (low with pass with filter\$2) or (detect\$4 with duty with (ratio or cycle)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/09/19 15:04
S70	1016	((record\$3 with duty with (ratio or cycle)) or (low with pass with filter\$2) or (detect\$4 with duty with (ratio or cycle))) and ((intensit\$4 with (light\$2 or beam\$2)) and (highlight\$4 or gradation\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/09/19 15:07

## EAST Search History

S71	1019	((record\$3 with duty with (ratio or cycle)) or (low with pass with filter\$2) or (detect\$4 with duty with (ratio or cycle))) and ((intensit\$4 with (light\$2 or beam\$2)) and (highlight\$4 or gradation\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:08
S72	7	((record\$3 with duty with (ratio or cycle)) or (low with pass with filter\$2) or (detect\$4 with duty with (ratio or cycle))) same ((intensit\$4 with (light\$2 or beam\$2)) same (highlight\$4 or gradation\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:08
S73	146	((record\$3 with duty with (ratio or cycle)) or (low with pass with filter\$2) or (detect\$4 with duty with (ratio or cycle))) and ((intensit\$4 with (light\$2 or beam\$2)) same (highlight\$4 or gradation\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:08
S74	146	((record\$3 with duty with (ratio or cycle)) or (low with pass with filter\$2) or (detect\$4 with duty with (ratio or cycle))) and (((intensit\$4 with (light\$2 or beam\$2)) same (highlight\$4 or gradation\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:17
S75	9	((record\$3 with duty with (ratio or cycle)) or (low with pass with filter\$2) or (detect\$4 with duty with (ratio or cycle))) same (((intensit\$4 with (light\$2 or beam\$2)) and (highlight\$4 or gradation\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:09
S76	9	((record\$3 with duty with (ratio or cycle)) or (low with pass with filter\$2) or (detect\$4 with duty with (ratio or cycle))) same (((intensit\$4 with (light\$2 or beam\$2))) and (highlight\$4 or gradation\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:10
S77	2	((record\$3 with duty with (ratio or cycle)) or (low with pass with filter\$2) or (detect\$4 with duty with (ratio or cycle))) with (((intensit\$4 with (light\$2 or beam\$2))) with (highlight\$4 or gradation\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:10

## EAST Search History

S78	2	((record\$3 with duty with (ratio or cycle)) or (low with pass with filter\$2) or (detect\$4 with duty with (ratio or cycle))) with (((intensit\$4 with (light\$2 or beam\$2))) same (highlight\$4 or gradation\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:11
S79	3	((record\$3 with duty with (ratio or cycle)) or (low with pass with filter\$2) or (detect\$4 with duty with (ratio or cycle))) same (((intensit\$4 with (light\$2 or beam\$2))) with (highlight\$4 or gradation\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:11
S80	5714	(358/1.1,1.7,3.01,3.02,3.03,3.04,3.05,3.06,3.3,1.18,521).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/19 15:12
S81	25010	(358/1.1,1.2,1.3,1.4,1.5,1.6,1.7,1.8,1.9,1.11,1.12,1.13,1.14,1.15,1.16,1.17,1.18,3.01,3.02,3.03,3.04,3.05,3.06,521).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/19 15:12
S82	14776	(358/1.1,1.2,1.6,1.7,1.9,2.1,3.01,3.02,3.03,3.04,3.05,3.06,3.09,3.1,3.13,3.3,1.11,1.18,521).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/19 15:12
S83	484	(382/264).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/19 15:12
S84	26038	S80 or S81 or S82 or S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/19 15:12

## EAST Search History

S85	52	S84 and S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 15:12
S86	52	S84 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 15:12
S87	1	S84 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 15:13
S88	13	S84 and S73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 15:13
S89	13	S84 and S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 15:13
S90	1	S84 and S75	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 15:13
S91	1	S84 and S76	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 15:13

## EAST Search History

S92	185	(record\$4 with duty with ratio) and (light with beam with intensit\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:18
S93	2824	((record\$4 with duty with ratio) or (low with pass with filter\$2)) and (light with beam with intensit\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:19
S94	205	((record\$4 with duty with ratio) or (low with pass with filter\$2)) and (light with beam with intensit\$5) and (highlight\$5 or gradation\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:21
S95	6	((record\$4 with duty with ratio) or (low with pass with filter\$2)) same (light with beam with intensit\$5) and (highlight\$5 or gradation\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:21
S96	6	((record\$4 with duty with ratio) or (low with pass with filter\$2)) same (light with beam with intensit\$5)) and (highlight\$5 or gradation\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:21
S97	2	((record\$4 with duty with ratio) or (low with pass with filter\$2)) same (light with beam with intensit\$5)) same (highlight\$5 or gradation\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:21
S98	210	((record\$4 with duty with ratio) or (low with pass with filter\$2) or (detect\$5 with duty with ratio)) and (light with beam with intensit\$5) and (highlight\$5 or gradation\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:22

## EAST Search History

S99	2	((record\$4 with duty with ratio) or (low with pass with filter\$2) or (detect\$5 with duty with ratio)) same (light with beam with intensit\$5) same (highlight\$5 or gradation\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:23
S10 0	2	S84 and S92	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:23
S10 1	21	S84 and S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:23
S10 2	14	S84 and S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:23
S10 3	1	S84 and S95	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:23
S10 4	1	S84 and S96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:24
S10 5	16	S84 and S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/19 15:24

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	136	(record\$3 and duty and ratio).clm.	US-PGPUB	OR	ON	2007/09/19 16:12
S2	5	(record\$3 and duty and ratio\$2 and light\$2 and beam\$2 and intensit\$5).clm.	US-PGPUB	OR	ON	2007/09/19 16:23
S3	1	(record\$3 and duty and ratio\$2 and light\$2 and beam\$2 and intensit\$5 and highlight\$3).clm.	US-PGPUB	OR	ON	2007/09/19 16:23
S4	26	(photosensitive and duty and ratio).clm.	US-PGPUB	OR	ON	2007/09/19 16:24
S5	5	(photosensitive and duty and ratio and intensit\$5).clm.	US-PGPUB	OR	ON	2007/09/19 16:25
S6	1	(photosensitive and duty and ratio and intensit\$5 and highlight\$5).clm.	US-PGPUB	OR	ON	2007/09/19 16:25
S7	7983	((record\$3 and duty and ratio) or (low and pass and filter\$2)).clm.	US-PGPUB	OR	ON	2007/09/19 16:26
S8	35	((highlight\$5 or gradation\$3) and ((record\$3 and duty and ratio) or (low and pass and filter\$2))).clm.	US-PGPUB	OR	ON	2007/09/19 16:31
S9	9	((highlight\$5 or gradation\$3) and (light or beam) and ((record\$3 and duty and ratio) or (low and pass and filter\$2))).clm.	US-PGPUB	OR	ON	2007/09/19 16:31
S10	9	((highlight\$5 or gradation\$3) and (light\$2 or beam\$2) and ((record\$3 and duty and ratio) or (low and pass and filter\$2))).clm.	US-PGPUB	OR	ON	2007/09/19 16:31
S11	5	((highlight\$5 or gradation\$3) and (light\$2 or beam\$2) and (intensit\$5) and ((record\$3 and duty and ratio) or (low and pass and filter\$2))).clm.	US-PGPUB	OR	ON	2007/09/19 16:32
S12	1	((highlight\$5 or gradation\$3) and (light\$2 or beam\$2) and (intensit\$5) and (photosensitive) and ((record\$3 and duty and ratio) or (low and pass and filter\$2))).clm.	US-PGPUB	OR	ON	2007/09/19 16:34
S13	4055	(intensit\$5 and modulat\$5).clm.	US-PGPUB	OR	ON	2007/09/19 16:46
S14	2790	(intensit\$5 and modulat\$5 and light\$2).clm.	US-PGPUB	OR	ON	2007/09/19 16:47
S15	1265	(intensit\$5 and modulat\$5 and light\$2 and beam\$2).clm.	US-PGPUB	OR	ON	2007/09/19 16:48
S16	668	(intensit\$5 and modulat\$5 and light\$2 and beam\$2 and detect\$5).clm.	US-PGPUB	OR	ON	2007/09/19 16:48



## EAST Search History

S17	290	(intensit\$5 and modulatt\$5 and light\$2 and beam\$2 and detect\$5 and image\$2).clm.	US-PGPUB	OR	ON	2007/09/19 16:48
S18	17	(intensit\$5 and modulatt\$5 and light\$2 and beam\$2 and detect\$5 and image\$2 and photosensitive\$2).clm.	US-PGPUB	OR	ON	2007/09/19 16:49
S19	1	(intensit\$5 and modulatt\$5 and light\$2 and beam\$2 and detect\$5 and image\$2 and photosensitive\$2 and gradation\$3).clm.	US-PGPUB	OR	ON	2007/09/19 16:49
S20	117	(gradation\$3 and intensit\$5).clm.	US-PGPUB	OR	ON	2007/09/19 16:50
S21	3	(gradation\$3 and intensit\$5 and highlight\$5).clm.	US-PGPUB	OR	ON	2007/09/19 16:50
S22	1	(gradation\$3 and intensit\$5 and highlight\$5 and compar\$5).clm.	US-PGPUB	OR	ON	2007/09/19 16:50
S23	68	(record\$5 and duty and ratio and detect\$5).clm.	US-PGPUB	OR	ON	2007/09/19 16:51
S24	30	(record\$5 and duty and ratio and detect\$5 and light\$3).clm.	US-PGPUB	OR	ON	2007/09/19 16:51
S25	17	(record\$5 and duty and ratio and detect\$5 and light\$3 and beam\$3).clm.	US-PGPUB	OR	ON	2007/09/19 16:52
S26	2	(record\$5 and duty and ratio and detect\$5 and light\$3 and beam\$3 and intensit\$5).clm.	US-PGPUB	OR	ON	2007/09/19 16:52
S27	1	(record\$5 and duty and ratio and detect\$5 and light\$3 and beam\$3 and intensit\$5 and modulatt\$5).clm.	US-PGPUB	OR	ON	2007/09/19 16:53
S28	1236	(photosensitive and light\$2 and beam\$2).clm.	US-PGPUB	OR	ON	2007/09/19 16:54
S29	237	(photosensitive and light\$2 and beam\$2 and intensit\$5).clm.	US-PGPUB	OR	ON	2007/09/19 16:54
S30	26	(photosensitive and light\$2 and beam\$2 and intensit\$5 and pixel\$3).clm.	US-PGPUB	OR	ON	2007/09/19 16:54
S31	0	(photosensitive and light\$2 and beam\$2 and intensit\$5 and pixel\$3 and gradation\$3).clm.	US-PGPUB	OR	ON	2007/09/19 16:55
S32	0	(photosensitive and light\$2 and beam\$2 and intensit\$5 and pixel\$3 and gradation).clm.	US-PGPUB	OR	ON	2007/09/19 16:55
S33	0	(photosensitive and light\$2 and beam\$2 and intensit\$5 and pixel\$3 and highlight).clm.	US-PGPUB	OR	ON	2007/09/19 16:55

## EAST Search History

S34	2	(photosensitive and light\$2 and beam\$2 and intensit\$5 and highlight).clm.	US-PGPUB	OR	ON	2007/09/19 16:56
S35	1	(photosensitive and light\$2 and beam\$2 and intensit\$5 and highlight and gradation).clm.	US-PGPUB	OR	ON	2007/09/19 16:56
S36	754	(Takeshi near9 Fujii).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 16:57
S37	16	S36 and (record\$3 and duty and ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:15
S38	16	S36 and (record\$3 and duty and ratio and light and beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:15
S39	14	S36 and (record\$3 and duty and ratio and light and beam and intensit\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:15
S40	1	S36 and (record\$3 and duty and ratio and light and beam and intensit\$5 and gradation\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:16
S41	1	S36 and (record\$3 and duty and ratio and light and beam and intensit\$5 and highlight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:17

## EAST Search History

S42	14	S36 and (record\$3 and duty and ratio and light and beam and intensit\$5 and photosensitive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:17
S43	1	S36 and (record\$3 and duty and ratio and light and beam and intensit\$5 and photosensitive and highlight\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:17
S44	1	S36 and (record\$3 and duty and ratio and light and beam and intensit\$5 and photosensitive and gradation\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:18
S45	1	S36 and ((record\$3 and duty and ratio).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:18
S46	9	S36 and ((light and beam and intensit\$5).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:18
S47	1	S36 and ((light and beam and intensit\$5 and highlight\$5).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:14
S48	1	S36 and ((light and beam and intensit\$5 and gradation\$3).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:14

## EAST Search History

S49	2	(Youichi near9 Hatano).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:06
S50	2	S49 and (record\$3 and duty and ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:07
S51	2	S49 and (record\$3 and duty and ratio and light and beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:07
S52	2	S49 and (record\$3 and duty and ratio and light and beam and intensit\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:07
S53	1	S49 and (record\$3 and duty and ratio and light and beam and intensit\$5 and gradation\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:08
S54	1	S49 and (record\$3 and duty and ratio and light and beam and intensit\$5 and highlight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:08
S55	2	S49 and (record\$3 and duty and ratio and light and beam and intensit\$5 and photosensitive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:08

## EAST Search History

S56	1	S49 and (record\$3 and duty and ratio and light and beam and intensit\$5 and photosensitive and highlight\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:09
S57	1	S49 and (record\$3 and duty and ratio and light and beam and intensit\$5 and photosensitive and gradation\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:09
S58	1	S49 and ((record\$3 and duty and ratio).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:13
S59	1	S49 and ((light and beam and intensit\$5).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:09
S60	1	S49 and ((light and beam and intensit\$5 and highlight\$5).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:09
S61	1	S49 and ((light and beam and intensit\$5 and gradation\$3).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:10
S62	207	(Katsuto near9 Sumi).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:10

## EAST Search History

S63	5	S62 and (record\$3 and duty and ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:11
S64	5	S62 and (record\$3 and duty and ratio and light and beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:11
S65	5	S62 and (record\$3 and duty and ratio and light and beam and intensit\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:11
S66	2	S62 and (record\$3 and duty and ratio and light and beam and intensit\$5 and gradation\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:12
S67	2	S62 and (record\$3 and duty and ratio and light and beam and intensit\$5 and highlight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:12
S68	4	S62 and (record\$3 and duty and ratio and light and beam and intensit\$5 and photosensitive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:12
S69	1	S62 and (record\$3 and duty and ratio and light and beam and intensit\$5 and photosensitive and highlight\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:12

## EAST Search History

S70	1	S62 and (record\$3 and duty and ratio and light and beam and intensit\$5 and photosensitive and gradation\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:13
S71	1	S62 and ((record\$3 and duty and ratio).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:13
S72	3	S62 and ((light and beam and intensit\$5).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:13
S73	1	S62 and ((light and beam and intensit\$5 and highlight\$5).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:19
S74	1	S62 and ((light and beam and intensit\$5 and gradation\$3).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:19
S75	25	(Akiko near9 Yamashita).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:15
S76	2	S75 and (record\$3 and duty and ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:21

## EAST Search History

S77	2	S75 and (record\$3 and duty and ratio and light and beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:22
S78	2	S75 and (record\$3 and duty and ratio and light and beam and intensit\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:22
S79	1	S75 and (record\$3 and duty and ratio and light and beam and intensit\$5 and gradation\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:22
S80	1	S75 and (record\$3 and duty and ratio and light and beam and intensit\$5 and highlight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:22
S81	2	S75 and (record\$3 and duty and ratio and light and beam and intensit\$5 and photosensitive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:22
S82	1	S75 and (record\$3 and duty and ratio and light and beam and intensit\$5 and photosensitive and highlight\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:23
S83	1	S75 and (record\$3 and duty and ratio and light and beam and intensit\$5 and photosensitive and gradation\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:23



## EAST Search History

S84	1	S75 and ((record\$3 and duty and ratio).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:23
S85	1	S75 and ((light and beam and intensit\$5).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:23
S86	1	S75 and ((light and beam and intensit\$5 and highlight\$5).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:24
S87	1	S75 and ((light and beam and intensit\$5 and gradation\$3).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:24
S88	22	(Fumiaki near9 Miyamaru).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:21
S89	2	S88 and (record\$3 and duty and ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:21
S90	2	S88 and (record\$3 and duty and ratio and light and beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:22

## EAST Search History

S91	2	S88 and (record\$3 and duty and ratio and light and beam and intensit\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:22
S92	1	S88 and (record\$3 and duty and ratio and light and beam and intensit\$5 and gradation\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:22
S93	1	S88 and (record\$3 and duty and ratio and light and beam and intensit\$5 and highlight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:22
S94	2	S88 and (record\$3 and duty and ratio and light and beam and intensit\$5 and photosensitive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:23
S95	1	S88 and (record\$3 and duty and ratio and light and beam and intensit\$5 and photosensitive and highlight\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:23
S96	1	S88 and (record\$3 and duty and ratio and light and beam and intensit\$5 and photosensitive and gradation\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:23
S97	1	S88 and ((record\$3 and duty and ratio).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:23

## EAST Search History

S98	1	S88 and ((light and beam and intensit\$5).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:23
S99	1	S88 and ((light and beam and intensit\$5 and highlight\$5).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:24
S100	1	S88 and ((light and beam and intensit\$5 and gradation\$3).clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 17:24